

Worksheet 5. Application Summary

This worksheet will be posted on the web to notify the public of requests for critical use exemptions beyond the 2005 phase out for methyl bromide. Therefore, this worksheet cannot be claimed as CBI.

1. **Consortium Name:** Weyerhaeuser Company - West
 2. **Location:** Washington and Oregon States (West of Cascade mountains)
 3. **Crop:** Forest tree reforestation and Christmas tree seedlings (transplants)

Pounds of Methyl

4. **Bromide Requested** 2007 37,336 lbs.

Acres Treated with

5. **Methyl Bromide** 2007 187 Acres

6. If methyl bromide is requested for additional years, reason for request:

A cost effective supply of seedlings for forest renewal is critical to this country. In addition it is essential that this supply of reforestation stock is essentially pathogen free to avoid the risk of wildland infection from such pests as Sudden Oak Death. Due to the nature of our business and limited research capability time is needed to work alt.

2006	<u>34,600</u>	<u>lbs.</u>	Area Treated	<u>173</u>	<u>Acres</u>
2007	<u>37,336</u>	<u>lbs.</u>	Area Treated	<u>187</u>	<u>Acres</u>
2008	<u>35,600</u>	<u>lbs.</u>	Area Treated	<u>178</u>	<u>Acres</u>

Place an "X" in the column(s) labeled "Not Technically Feasible" and/or "Not Economically Feasible" where appropriate. Use the "Reasons" column to describe why the potential alternative is not feasible.

Potential Alternatives	Not Technically Feasible	Not Economically Feasible	Reasons
Metam/chloropicrin	?	?	testing new app. approach. Older tests had inconsistent results
Methyl Iodide	?	X	currently under test, but cost too high
chloropicrin 300 lbs/ac		X	disease control acceptable but not effective on weeds
Telone/Chloropicrin 350 lbs/ac	X	X	inconsistent application and yield, and poor weed control
Basamid	X	X	Highly variable results
Steam pasteurization		X	unfeasible, high cost (equipment and rate of application to slow
bio-control	X		failed to perform adequately
containers		x	cost prohibitive